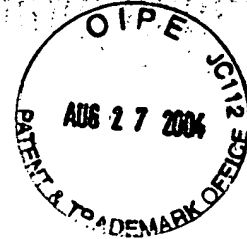


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REMARKS

Applicants have filed this Divisional Application to claim subject matter disclosed in the Application as originally filed. This amendment does not add any new matter and the claims presented are believed patentable.

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.56, §1.97 and §1.98, Applicants wish to bring the following references, References AA-AC, BA-BD and CA-CA cited on the attached PTO-1449 Form to the attention of the Examiner.

Copies of References AA-AB, BA-BD, and CA-CV were previously submitted by Applicant in corresponding U.S. Application Serial No. 09/738,444 filed December 15, 2000.

References AC and CW-CZ were previously cited by the Examiner in corresponding U.S. Application Serial No. 09/738,444 filed December 15, 2000.

Applicants respectfully submit that since the present Application claims priority under 09/738,444 filed on December 15, 2000 in accordance with 37 CFR §1.97(d), a copy of the above-identified

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References need not be provided. However, in the event that the Examiner requires an additional copy of any of the cited References AA-AC, BA-BD and CA-CZ, the Examiner is requested to contact the undersigned who will provide the requested copies.

It is respectfully submitted that each of the documents shown on PTO-1449 be made of record in this Application.

SEQUENCE LISTING

Applicants respectfully request that the Sequence Listing submitted on May 29, 2001 in corresponding U.S. Application Serial No. 09/738,444 filed December 15, 2000 be transferred to this Application, in accordance with 37 C.F.R. §1.821(e), the computer readable copy from Applicant's other Application identified as follows:

In re Application of: Jack, et al.

Application No.: 09/738,444

Group No.: 1634

Filed:

December 15, 2000

Examiner: Lu

For:

Use of Site-Specific Nicking Endonucleases To
Create Single-Stranded Regions And Applications

The sequence identifiers of Applicants other Application directly corresponds to the sequence identifiers of the instant Application.

Early and favorable consideration leading to prompt issuance of this Application is earnestly solicited.

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Should the Examiner wish to discuss any of the amendments and/or remarks made herein, the undersigned attorney would appreciate the opportunity to do so. Thus, the Examiner is hereby authorized to call the undersigned collect at the number shown below.

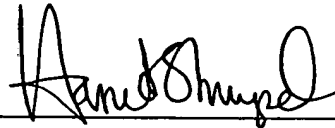
Respectfully submitted,

NEW ENGLAND BIOLABS, INC.

Date:

9/4/03

Customer No.: 28986



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**The dating stamp of the Patent & Trademark Office
hereon will be taken as the date of filing of:**

Cover Sheet, Application Transmittal, Fee Transmittal,
Transmittal Form, Preliminary Amendment, Information
Disclosure Statement, Sequence Listing, PTO-1449 Forms
copy of Decl. filed 09/738,444, Divisional Application
(57 pages) and 10 sheets of Figures, and a check for
\$375.00

Express Mail: ER279330942US

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9.8.03

Serial No.

Divisional o 09/738,444

Filing Date

Due Date

03945 U.S. PTO

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